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| APPLICATION NO. | FI: | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|---------------------------------------|------------|--------------------------|----------------------|------------------|
| 10/789,451 | 0 | 2/26/2004 | Alexandre A. N. Baptista | 37469-8041.US0I 5173 | |
| 22918 | 7590 | 05/12/2005 | | EXAMINER | |
| PERKINS (| | P | KIM, EUGENE LEE | | |
| | P.O. BOX 2168 MENLO PARK, CA 94026 | | | ART UNIT | PAPER NUMBER |
| | , | | | 3721 | |

DATE MAILED: 05/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|--|---|--|--|--|--|--|
| 055 | 10/789,451 | BAPTISTA, ALEXANDRE A. N. | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Eugene L Kim | 3721 | | | | |
| The MAILING DATE of this communication Period for Reply | appears on the cover sheet w | ith the correspondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a lf NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by six Any reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b). | ON. R 1.136(a). In no event, however, may a b. a reply within the statutory minimum of thir briod will apply and will expire SIX (6) MOR tatute, cause the application to become Al | reply be timely filed ty (30) days will be considered timely. ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133). | | | | |
| Status | | | | | | |
| 1) Responsive to communication(s) filed on _ | , | | | | | |
| 2a) This action is FINAL . 2b) | This action is non-final. | | | | | |
| 3) Since this application is in condition for all closed in accordance with the practice und | | | | | | |
| Disposition of Claims | | | | | | |
| 4) ⊠ Claim(s) <u>1-33</u> is/are pending in the applica 4a) Of the above claim(s) is/are with 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) <u>1-33</u> are subject to restriction and | drawn from consideration. | | | | | |
| Application Papers | | | | | | |
| 9)☐ The specification is objected to by the Exar | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to | | | | | | |
| Replacement drawing sheet(s) including the co | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for force a) All b) Some * c) None of: 1 Certified copies of the priority document of the priority document of the priority document of the certified copies of the application from the International But * See the attached detailed Office action for a second of the priority document of the priority document of the certified copies of the application from the International But * See the attached detailed Office action for a second of the priority document | nents have been received. nents have been received in A priority documents have beer reau (PCT Rule 17.2(a)). | Application No received in this National Stage | | | | |
| Attachment(s) | | O(DTO 442) | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) | | Summary (PTO-413) (s)/Mail Date | | | | |
| Notice of Draitsperson's Faterit Drawing Robits (FTO-1449 or PTO/SE Paper No(s)/Mail Date | ′ | Informal Patent Application (PTO-152) | | | | |

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DETAILED ACTION

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

- I. Group I claims 13-17, 23-28 directed to trough coupled to the base through an aperture
- II. Group II claims 1-12, 18-22 directed to trough being coupled trough bay

 Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there are no generic claims.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

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showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A further restriction is required for claims 29-33 as set forth below.

- III. Claims 29-33, drawn to trough workpiece, classified in class 206.
- 2. Inventions III and I,II are related as product and apparatus/process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product can be used in a materially different process/apparatus using the product, such as removable troughs that are used in humidifiers to fill the humidifier with water.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eugene L Kim whose telephone number is 571 272-4463. The examiner can normally be reached on Tuesday-Friday 8 a.m. to 6 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi Rada can be reached on 571 272-4467. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Eugene L Kim Primary Examiner Art Unit 3721